

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	44	block adj2 programming with block adj2 erase	US-PGPUB; USPAT	OR	ON	2007/02/22 10:11
S2	31	block adj2 programming with block adj2 erase and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:13
S3	31	block adj2 programming with block adj2 erase and reference and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:14
S4	0	block adj2 programming with block adj2 erase and reference adj cell and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:14
S5	0	block adj2 programming with block adj2 erase and reference adj cells and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:18
S6	0	block adj2 programming with block adj2 erase and sens\$3 adj amp\$5 and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:19
S7	30	block adj2 programming with block adj2 erase and sens\$3 and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:22
S8	156	block adj2 programming same reference and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:22
S9	7	block adj2 programming same reference adj cell and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:25
S10	4	reference adj cell with aging same block and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:27
S11	4	reference adj cell with ag \$ing same block and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:25
S12	8040	reference adj cell with cycle history same block and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:28
S13	0	reference adj cell with cycle adj2 history same block and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:28
S14	0	reference adj cell with history same block and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:28

S15	344	reference with history same block and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:28
S16	3926368	reference (cell or memory or array or block) with history same block and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:29
S17	26	reference adj2 (cell or memory or array or block) with history same block and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:30
S18	1	reference adj2 (cell or memory or array or block) with history with (eras\$3 or program\$4) same block and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:32
S19	1255	reference adj2 (cell or memory or array or block) with (eras\$3 or program \$4) same block and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:32
S20	3133	reference adj2 (cell or memory or array or block) with (eras\$3 or program\$4) and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:32
S21	4	reference adj2 (cell or memory or array or block) with history with (eras\$3 or program\$4) and @ad< "20040804"	US-PGPUB; USPAT	OR	ON	2007/02/22 15:57
S22	53	reference adj2 (cell or memory or array or block) with outside adj3 array	US-PGPUB; USPAT	OR	ON	2007/02/22 15:58
S23	37	reference adj2 (cell or memory or array or block) with outside adj3 array and block	US-PGPUB; USPAT	OR	ON	2007/02/22 15:58
S24	2	reference adj2 (cell or memory or array or block) with outside adj3 array same block	US-PGPUB; USPAT	OR	ON	2007/02/22 16:14
S25	2	(reference adj2 (cell or memory or array or block) with outside adj3 array) same block	US-PGPUB; USPAT	OR	ON	2007/02/22 16:14
S26	2	(reference adj2 (cell or memory or array or block) with outside adj3 array) same (block or page)	US-PGPUB; USPAT	OR	ON	2007/02/22 16:15
S27	2123032	(reference adj2 (cell or memory or array or block) with outside adj3 array) nearp (block or page)	US-PGPUB; USPAT	OR	ON	2007/02/22 16:15

S28	2123033	(reference adj2 (cell or memory or array or block) with outside adj3 array) SAME2 (block or page)	US-PGPUB; USPAT	OR	ON	2007/02/22 16:16
S29	2123032	(reference adj2 (cell or memory or array or block) with outside adj3 array) SAMEp2 (block or page)	US-PGPUB; USPAT	OR	ON	2007/02/22 16:16
S30	2	(reference adj2 (cell or memory or array or block) with outside adj3 array) SAME (block or page)	US-PGPUB; USPAT	OR	ON	2007/02/22 16:16
S31	2123032	(reference adj2 (cell or memory or array or block) with outside adj3 array) SAME1 (block or page)	US-PGPUB; USPAT	OR	ON	2007/02/22 16:17
S32	1809671	(reference adj2 (cell or memory or array or block) with outside adj3 array) SAME1 (block)	US-PGPUB; USPAT	OR	ON	2007/02/22 16:17
S33	3	(reference adj2 (cell or memory or array or block) with outside adj3 array) and (block adj2 eras\$3)	US-PGPUB; USPAT	OR	ON	2007/02/22 16:22
S34	3	(reference adj2 (cell or memory or array or block) with outside adj3 array) and (block adj2 (eras\$3 or program\$3))	US-PGPUB; USPAT	OR	ON	2007/02/22 16:22
S35	304	(reference adj2 (cell or memory or array or block) with array) and (block adj2 (eras\$3 or program\$3))	US-PGPUB; USPAT	OR	ON	2007/02/22 16:21
S36	3	(reference adj2 (cell or memory or array or block) with (outside or "part of") adj3 array) and (block adj2 (eras\$3 or program\$3))	US-PGPUB; USPAT	OR	ON	2007/02/22 16:22
S37	292	(reference adj2 (cell or memory or array or block)) same sens\$3 and (block adj2 eras\$3)	US-PGPUB; USPAT	OR	ON	2007/02/22 16:24
S38	211	(reference adj2 (cell or memory or array or block)) same sens\$3 adj2 amp\$6 and (block adj2 eras\$3)	US-PGPUB; USPAT	OR	ON	2007/02/22 16:24
S39	4	(reference adj2 (cell or memory or array or block)) same sens\$3 adj2 amp\$6 same (block adj2 eras\$3)	US-PGPUB; USPAT	OR	ON	2007/02/22 16:40

S40	12	(“20020114194”   “20030161182”   “20040210729”   “5422856”   “5455789”   “5499212”   “5986965”   “6195294”   “6414878”   “6538924”   “6590809”   “6667905”).PN.	US-PGPUB; USPAT; USOOR	OR	ON	2007/02/22 16:28
S41	1	“20030177301”.pn.	US-PGPUB; USPAT	OR	ON	2007/02/22 17:57
S42	0	reference adj2 cell adj2 “in a sense”	US-PGPUB; USPAT	OR	ON	2007/02/22 17:58
S43	0	refer?nce adj2 cell adj2 “in a sense”	US-PGPUB; USPAT	OR	ON	2007/02/22 17:58
S44	0	refer?nce adj2 cell adj2 “in a sensing”	US-PGPUB; USPAT	OR	ON	2007/02/22 17:58
S45	0	refer?nce adj2 cell adj2 “in” adj2 sens\$3	US-PGPUB; USPAT	OR	ON	2007/02/22 17:59
S46	6	refer?nce adj2 cell adj2 (in or part or inside or integrated) adj2 sens\$3	US-PGPUB; USPAT	OR	ON	2007/02/22 17:59
S47	6	refer?nce adj2 cell adj2 (in or part or inside or integrated) adj2 sens\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:59
S48	5	(“20030218913”   “6233178”   “6331951”   “6442074”   “6608778”).PN.	US-PGPUB; USPAT	OR	ON	2007/02/22 18:56
S49	1254	365/185.11.ccls.	US-PGPUB; USPAT	OR	ON	2007/02/22 18:56
S50	1589	365/185.29.ccls.	US-PGPUB; USPAT	OR	ON	2007/02/22 18:57
S51	1266	365/210.ccls.	US-PGPUB; USPAT	OR	ON	2007/02/22 18:58
S52	1	S49 and S50 and S51	US-PGPUB; USPAT	OR	ON	2007/02/22 18:57
S53	17	S50 and S51	US-PGPUB; USPAT	OR	ON	2007/02/22 18:57
S54	314	“365”/\$.ccls. and (sonos or ono) and block adj erase	US-PGPUB; USPAT	OR	ON	2008/06/26 09:33
S55	99	“365”/\$.ccls. and (sonos or ono) same flash and block adj erase	US-PGPUB; USPAT	OR	ON	2008/06/26 09:34
S56	0	“365”/\$.ccls. and (sonos or ono) same flash same block adj erase	US-PGPUB; USPAT	OR	ON	2008/06/26 09:34
S57	4	“365”/\$.ccls. and (sonos or ono) same flash same block adj eras\$3	US-PGPUB; USPAT	OR	ON	2008/06/26 09:34

S58	0	"365"/\$.cols. and (sonos or ono) same flash same block adj eras\$3 and @ad<"20040804"	US-PGPUB; USPAT	OR	ON	2008/06/26 09:35
S59	64	"365"/\$.cols. and (sonos or ono) same flash and block adj eras\$3 and @ad<"20040804"	US-PGPUB; USPAT	OR	ON	2008/06/26 09:35
S60	35	"365"/\$.cols. and (sonos or ono) with flash and block adj eras\$3 and @ad<"20040804"	US-PGPUB; USPAT	OR	ON	2008/06/26 09:35
S61	2919	"365"/\$.cols. and (sonos or ono) with flash or (floating gate) and block adj eras\$3 and @ad<"20040804"	US-PGPUB; USPAT	OR	ON	2008/06/26 09:35
S62	116	"365"/\$.cols. and (sonos or ono) with (flash or floating adj gate) and block adj eras\$3 and @ad<"20040804"	US-PGPUB; USPAT	OR	ON	2008/06/26 09:35
S63	0	"365"/\$.cols. and (sonos or ono) with (flash or floating adj gate) same block adj eras\$3 and @ad<"20040804"	US-PGPUB; USPAT	OR	ON	2008/06/26 09:36
S64	0	"365"/\$.cols. and (sonos or ono) same (flash or floating adj gate) same block adj eras\$3 and @ad<"20040804"	US-PGPUB; USPAT	OR	ON	2008/06/26 09:36
S65	116	"365"/\$.cols. and (sonos or ono) with (flash or floating adj gate) and block adj eras\$3 and @ad<"20040804"	US-PGPUB; USPAT	OR	ON	2008/06/26 09:36
S67	1	"6778443".pn.	US-PGPUB; USPAT	OR	ON	2008/06/26 11:33
S68	2875	pre adj condition	US-PGPUB; USPAT	OR	ON	2008/10/21 14:34
S69	30	"365"/\$.cols. and pre adj condition	US-PGPUB; USPAT	OR	ON	2008/10/21 14:35
S70	9	"365"/\$.cols. and pre adj condition same eras\$	US-PGPUB; USPAT	OR	ON	2008/10/21 14:35
S71	1	"365"/\$.cols. and reference and flash and ono	US-PGPUB; USPAT	OR	ON	2008/10/22 14:36
S72	2070	"365"/\$.cols. and reference and flash and ono	US-PGPUB; USPAT	OR	ON	2008/10/22 14:36
S73	5	"365"/\$.cols. and reference and flash and ono and pre-condition	US-PGPUB; USPAT	OR	ON	2008/10/22 14:36

S74	5	"365"/\$.cols. and reference and flash and ono and pre adj condition	US-PGPUB; USPAT	OR	ON	2008/10/22 14:37
S75	219	"365"/\$.cols. and (reference or dummy) same flash same ono	US-PGPUB; USPAT	OR	ON	2008/10/22 14:38
S76	67	"365"/\$.cols. and (reference or dummy) same flash same ono and @ad<"20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 14:38
S77	28	"365"/\$.cols. and ((reference near2 (cell or memory)) or dummy) same flash same ono and @ad<"20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 14:39
S78	0	"365"/210.cols. and ono and @ad<"20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 14:41
S79	0	"365"/210.cols. and @ad<"20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 14:41
S80	0	365/210.cols. and @ad<"20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 14:41
S81	0	365/210.cols.	US-PGPUB; USPAT	OR	ON	2008/10/22 14:42
S82	66178	"365"/\$.cols.	US-PGPUB; USPAT	OR	ON	2008/10/22 14:42
S83	0	"365"/210.cols.	US-PGPUB; USPAT	OR	ON	2008/10/22 14:42
S84	0	"365"/189.01.cols.	US-PGPUB; USPAT	OR	ON	2008/10/22 14:42
S85	0	"365/189.01".cols.	US-PGPUB; USPAT	OR	ON	2008/10/22 14:43
S86	0	365/189.01.cols.	US-PGPUB; USPAT	OR	ON	2008/10/22 14:43
S87	0	365/189.01.cls.	US-PGPUB; USPAT	OR	ON	2008/10/22 14:43
S88	0	365/189.01.cols.	US-PGPUB; USPAT	OR	ON	2008/10/22 14:43
S89	587	365/163.cols.	US-PGPUB; USPAT	OR	ON	2008/10/22 14:43
S90	0	365/210.cols.	US-PGPUB; USPAT	OR	ON	2008/10/22 14:43
S91	816	365/210.1.cols.	US-PGPUB; USPAT	OR	ON	2008/10/22 14:44
S92	13	365/210.1.cls. and ONO	US-PGPUB; USPAT	OR	ON	2008/10/22 15:16
S93	8	365/210.1.cls. and ONO and @ad<"20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 15:16
S94	305	365/210.1.cls. and reference with sens\$ and @ad<"20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 15:26

S95	79	365/210.1.ccls. and reference with sens\$ and (flash or ono) and @ad< "20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 15:27
S96	0	365/210.1.ccls. and reference with sens\$ and (pre adj condition) and @ad< "20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 15:27
S97	21	365/210.1.ccls. and reference with sens\$ with eras\$ and @ad< "20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 15:27
S98	0	365/210.1.ccls. and reference with ageing and @ad< "20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 16:21
S99	2	365/210.1.ccls. and reference with age and @ad< "20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 16:22
S100	10	365/210.1.ccls. and reference with (life or age or aging or ageing) and @ad< "20030813"	US-PGPUB; USPAT	OR	ON	2008/10/22 16:26
S101	3	365/210.1.ccls. and reference with (life or age or aging or ageing) and @ad< "20030813" and (flash or ono or sonos)	US-PGPUB; USPAT	OR	ON	2008/10/22 16:27
S102	82	"365"/\$.ccls. and reference with (life or age or aging or ageing) and @ad< "20030813" and (flash or ono or sonos)	US-PGPUB; USPAT	OR	ON	2008/10/22 16:44
S103	3	"6,233,178"	US-PGPUB; USPAT	OR	ON	2009/05/06 18:01
S104	275	(charging near3 discharging) with (programming or erasing)	US-PGPUB; USPAT	OR	ON	2009/05/06 18:43
S105	69616	"365"/\$.ccls. (charging near3 discharging) with (programming or erasing)	US-PGPUB; USPAT	OR	ON	2009/05/06 18:43
S106	120	"365"/\$.ccls. and (charging near3 discharging) with (programming or erasing)	US-PGPUB; USPAT	OR	ON	2009/05/06 18:44
S107	1	"365"/\$.ccls. and (charging near3 discharging) with either with (programming or erasing)	US-PGPUB; USPAT	OR	ON	2009/05/06 19:11
S108	14	"365"/\$.ccls. and (charg\$3 near3 discharg\$3) with either with (program\$4 or eras\$4)	US-PGPUB; USPAT	OR	ON	2009/05/06 19:12

S109	1	"365"/\$.cols. and "0" ADJ2 "1" SAME "1" ADJ2 "0" SAME (charg\$3 near3 discharg\$3) with (program \$4 or eras\$4)	US-PGPUB; USPAT	OR	ON	2009/05/06 19:14
S110	3	"365"/\$.cols. and "0" ADJ2 "1" SAME "1" ADJ2 "0" SAME (charg\$3 near3 discharg\$3) same (program \$4 or eras\$4)	US-PGPUB; USPAT	OR	ON	2009/05/06 19:14
S111	402	"365"/\$.cols. and "0" near3 eras\$4 same "1" near eras \$4	US-PGPUB; USPAT	OR	ON	2009/05/06 19:16
S112	996	"365"/\$.cols. and "0" near3 eras\$4 same "1" near3 eras \$4	US-PGPUB; USPAT	OR	ON	2009/05/06 19:16
S113	582	"365"/\$.cols. and "0" near2 eras\$4 same "1" near2 eras \$4	US-PGPUB; USPAT	OR	ON	2009/05/06 19:17
S114	472	"365"/\$.cols. and "0" near2 eras\$4 with "1" near2 eras \$4	US-PGPUB; USPAT	OR	ON	2009/05/06 19:17
S115	472	"365"/\$.cols. and ("0" near2 eras\$4 with "1" near2 eras\$4)	US-PGPUB; USPAT	OR	ON	2009/05/06 19:17

5/7/2009 9:48:41 PM

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